

Sewerage and Water Board of New Orleans

Water Contributed During 2010 For Public Purposes



"RE-BUILDING THE CITY'S WATER SYSTEMS FOR THE 21ST CENTURY"



SEWERAGE AND WATER BOARD

Inter-Office Memorandum

Date: March 29, 2011

To: Marcia St. Martin, Executive Director

From: Jacqueline K. Shine, Utility Services Administrator *AKA*

Re: **Water Contributed for Public Purposes in 2010**

The Sewerage and Water Board is mandated to provide free water and sewer service to the City of New Orleans and its public institutions from which no revenue is derived by state law and in accordance with R.S. 33:4096 and R.S. 33:4121 respectively.

During 2010, the Sewerage and Water Board of New Orleans provided 832,724,300 gallons of water at no charge to the non-revenue producing agencies of the City of New Orleans. The 2010 usage increased by 271,577,000 gallons, 48 % above consumption for 2009. The value of this free water, at current rates is \$2,203,417.79. The value of the sewer charges is \$3,320,226.53. The total value of all charges is \$5,523,644.32.

In addition, there are three revenue-generating public agencies, City Park, Audubon Park, and The New Orleans Museum of Art, which continued to receive free water under "caps" or maximum annual limits established by the legislature in 1982. City Park used 112,923,200 gallons, which is 122,400,200 gallons below its annual cap of 235, 323, 400 gallons. Audubon Park used 123,879,900 gallons, 116,120,100 gallons below the annual cap of 240,000,000 gallons. The Museum of Art used 2,786,600 gallons, 232,800 gallons above the annual cap of 2,553,800 gallons.

Issues related to water contributed for public purposes have been reviewed as part of the water audit portion of the long-range financial planning and rate study project and will be presented in more detail at an upcoming meeting of the Finance Committee. No further action is recommended at this time.

WATER CAP ACCOUNTS

Dollar Value*
of Water and Sewer Quantity
Provided Free of
Charge

City Park:

Cap Amount	235,323,400	\$9,918.83
Water Provided	112,923,200	
Amount Under Cap	<u>122,400,200</u>	

Audubon Park:

Cap Amount	240,000,000	\$75,211.60
Water Provided	123,879,900	
Amount Under Cap	<u>116,120,100</u>	

Museum Of Art:

Cap Amount	2,553,800	\$27,765.96
Water Provided	2,786,600	
Amount Over Cap	<u>232,800</u>	

The above listed "water cap" accounts pay only for the water and sewerage service charges and water and sewerage quantity charges that exceed the "cap" amount.

*The dollar values listed are the values of the free water quantity charges actually provided to the agencies.

WATER USED IN PROCESS BY SEWERAGE AND WATER BOARD

	METERED ACCOUNTS	GALLONS PROVIDED 2009	GALLONS PROVIDED 2010	DIFFERENCE INCREASE
SEWERAGE & WATER BOARD	218	410,735,500	911,705,500	500,970,000

DOLLAR VALUE OF WATER AND SEWER USED IN PROCESS

\$5,757,575.08

YEAR-TO-YEAR COMPARISON OF WATER USAGE

FREE WATER:

City Agencies (EXCLUDING SCHOOLS)	TOTAL 2009	561,147,300
	TOTAL 2010	<u>832,724,300</u>
		271,577,000
	% Difference	33% INCREASE
S&WB Process Water	TOTAL 2009	410,735,500
	TOTAL 2010	<u>911,705,500</u>
		500,970,000
	% Difference	55% INCREASE

WATER CONTRIBUTED DURING 2010 FOR PUBLIC PURPOSES

TYPE	DESCRIPTION	METERED ACCOUNTS		GALLONS PROVIDED 2009		GALLONS PROVIDED 2010		DIFFERENCE IN CONSUMPTION	WATER AND SEWER DOLLAR AMT
		ACCOUNTS	UNMETERED ACCOUNTS	CONSUMPTION	CONSUMPTION	CONSUMPTION	CONSUMPTION		
MUNICIPAL									
A	FOUNTAIN	10		3,838,700		3,560,900	-277,800		\$30,390.16
B	N.O. FIRE DEPT	36	1	9,435,600		16,496,200	7,060,600		\$163,059.36
C	SWIMMING POOLS	16		9,876,000		14,775,700	4,899,700		\$162,701.42
D	LIBRARIES	14		6,410,000		2,992,100	-3,417,900		\$31,757.31
E	CEMETERIES	10		320,200		2,002,000	1,681,800		\$15,887.72
F	CITY OF N.O.	36	2	11,328,400		98,518,700	87,190,300		\$769,837.97
G	DEPT OF HEALTH	9		1,684,200		688,000	-996,200		\$18,079.66
H	DEPT OF PROP MGMT	7		2,820,900		4,104,700	1,283,800		\$35,372.39
I	SAFETY/PERMITS	5		916,000		1,931,900	1,015,900		\$17,556.86
J	SANITATION DEPT	8		237,000		176,900	-60,100		\$22,400.39
K	PUBLIC WORKS	19		1,389,100		5,859,800	4,470,700		\$72,395.04
L	DEPT OF WELFARE	4		9,374,700		3,357,000	-6,017,700		\$34,732.29
M	MUNICIPAL MISC	5		382,100		346,900	-35,200		\$19,099.73
TOTALS (MUNICIPAL)		179	3	58,012,900		154,810,800	96,797,900		\$1,393,270.30
PARKS AND PLAYGROUNDS:									
N	CITY PARK	7		109,962,700		112,923,200	2,960,500		\$9,918.83
O	N.O. MUSEUM OF ART	1		218,300		2,786,600	2,568,300		\$27,765.96
P	AUDUBON PARK	13		118,110,800		123,879,900	5,769,100		\$75,211.60
Q	PARKS & PARKWAYS	106	1	32,471,800		29,903,100	-2,568,700		\$285,683.20
R	NORD	119	1	34,329,600		36,419,600	2,090,000		\$341,586.74
TOTALS (PARK AND PLAYGROUNDS)		246	2	295,093,200		305,912,400	10,819,200		\$740,166.33
POLICE DEPARTMENT:									
S	CRIMINAL SHERIFF	37	4	32,448,000		115,097,900	82,649,900		\$923,281.06
T	NOPD	39		22,241,100		52,357,600	30,116,500		\$401,376.73
TOTALS (POLICE)		76	4	54,689,100		167,455,500	112,766,400		\$1,324,657.79
U	SCHOOLS*	176	8	153,352,100		209,277,800	55,925,700		\$2,065,549.90
GRAND TOTALS		677	17	561,147,300		837,456,500	276,309,200		\$5,523,644.32

DOLLAR VALUE OF WATER FOR FREE WATER ACCOUNTS: \$ 2,203,417.79

DOLLAR VALUE OF SEWERAGE FOR FREE WATER ACCOUNTS: \$ 3,320,226.53

TOTAL FREE WATER & SEWERAGE \$ 5,523,644.32

*PROVIDED FREE IN FISCAL YEAR 2009/2010

FWATOT2010

WATER CONTRIBUTED DURING 2010 FOR PUBLIC PURPOSES
FREE WATER FOR: 2010

TYPE DESCRIPTION	METERED	UNMETERED	CONSUMPTION (GALLONS)	WATER	SEWER	EXCESS SEWER	AMOUNT (\$)
A FOUNTAINS	10		3,560,900	12,773.25	17,616.91	0.00	30,390.16
B FIRE DEPARTMENT	36	1	16,496,200	63,618.05	99,441.31	0.00	163,059.36
C SWIMMING POOL	16		14,775,700	58,478.24	104,223.18	0.00	162,701.42
D LIBRARIES	14		2,992,100	12,087.40	19,669.91	0.00	31,757.31
E CEMETERIES	10		2,002,000	7,181.83	8,705.89	0.00	15,887.72
F CITY OF N. D.	36	2	98,518,700	311,589.67	458,248.30	0.00	769,837.97
G DEPT OF HEALTH	9		688,000	5,026.14	13,053.52	0.00	18,079.66
H PROPERTY MGMT	7		4,104,700	16,848.13	18,524.26	0.00	35,372.39
I SAFETY+PERMITS	5		1,931,900	7,296.24	10,260.62	0.00	17,556.86
J SANITATION DEPT	8		162,900	6,184.92	15,830.93	0.00	22,015.85
K PUBLIC WORKS	19		5,859,800	44,003.27	28,391.77	0.00	72,395.04
L DEPT OF WELFARE	4		3,357,000	14,238.09	20,494.20	0.00	34,732.29
M MUNICIPAL MISC	5		346,900	3,932.76	15,166.97	0.00	19,099.73
N CITY PARK	7		112,923,200	3,428.39	6,490.44	0.00	9,918.83
O MUSEUM OF ART	1		2,786,600	4,508.10	23,257.86	0.00	27,765.96
P AUDUBON PARK	13		123,879,900	6,184.96	69,026.64	0.00	75,211.60
Q PARKS+PARKWAYS	106	1	29,903,100	140,669.29	145,013.91	0.00	285,683.20
R RECREATION DEPT	119	1	36,419,600	130,968.25	210,618.49	0.00	341,586.74
S CRIM. SHERIFF	37	4	110,379,700	366,909.55	523,452.95	0.00	890,362.50
T N.O.P.D.	39		52,357,600	169,277.15	232,099.58	0.00	401,376.73
U SCHOOLS	177	8	209,277,800	804,206.85	1,261,343.05	0.00	2,065,549.90
V S. & W. B.	218	10	911,705,500	2,875,893.23	2,881,681.85	0.00	5,757,575.08
TOTAL	896	27	1,744,429,800	5,065,303.76	6,182,612.54	0.00	11,247,916.30